

Subject: : Conservation

Topic: : Windpower

Re: Windpower

Author: : fritz

Date: : 2009/4/8 18:41:06

URL:

It looks like Homer City produces about 1884mw net. That should be enough to power about 1.3 million homes using 500kw/month. Some windgenerators produce 3mw so you'd need 628 of those to = Homer City providing you have enough around-the-clock wind to crank out those 3mw every hour (doubt that is possible). There's a lot of Homer Cities out there so that makes for lots and lots of windgenerators. I have nothing at all against windgenerators. Huge windfarms to replace fossil fuels is a neat idea but those windfarms will need huge new transmission lines to access the bulk power system. I have nothing against transmission lines but lots of people don't want one those in their backyards either--and the capital expense will not come cheap. Nuclear power may be our best option--looking forward. So take your pick--Ya just ain't going to get it all to make everyone happy and keep the beer cold.